



PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled CIP: METHOD AND APPARATUS FOR THREE DIMENSIONAL INSPECTION OF ELECTRONIC COMPONENTS; the specification of which was filed on 07/13/99 application Serial No. 09/351,892.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby appoint: Emil Moffa (Reg. No. 35,617) and Hans I. Sun (Reg. No. 38,714) all of Minnetonka, Minnesota as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Until further notice, please address all communications to:

Hans I. Sun  
MOFFA & SUN, P.A.  
601 Carlson Parkway - Suite 1275  
Minnetonka, Minnesota 55305.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

This Declaration may be executed in several identical counterparts which shall all be considered together as a single document.

Full Name of First Inventor: ELWIN M. BEATY

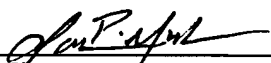
Inventor's signature Elwin M. Beaty Date 8-13, 1999

Residence: Minnetonka, Minnesota

Citizenship: USA

Post Office Address: 13529 Arthur St., Minnetonka, Minnesota 55305

Full Name of Second Inventor: DAVID P. MORK

Inventor's signature  Date 8-20, 19 99

Residence: Plymouth, Minnesota

Citizenship: USA

Post Office Address: 14605 34th Avenue North, No. 209, Plymouth, MN 55447



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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re App : Elwin M. Beaty et al.

Serial No. : 09/351,892

Group : 2721

Filed : July 13, 1999

Docket No. : 2371

For : CIP: METHOD AND APPARATUS FOR THREE DIMENSIONAL  
INSPECTION OF ELECTRONIC COMPONENTS

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**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS**  
**(37 CFR 1.9(f) AND 1.27(b)) -- INDEPENDENT INVENTOR**

As a below-named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled: CIP: METHOD AND APPARATUS FOR THREE DIMENSIONAL INSPECTION OF ELECTRONIC COMPONENTS described in Application Serial Number 09/351,892, filed 07/13/99.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☐ no such person, concern, or organization  
☒ persons, concerns or organizations listed below\*

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

FULL NAME: Elwin M. Beaty

ADDRESS: 13529 Arthur Street, Minnetonka, MN 55305

☒ Individual ☐ Small Business Concern ☐ Nonprofit Organization

FULL NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

FULL NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Full Name of Inventor: DAVID P. MORK

Inventor's signature *David P. Mork* Date 8-20, 19 99

Residence: Plymouth, MN

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☒ no such person, concern, or organization

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FULL NAME: \_\_\_\_\_

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Inventor's signature  Date 8-13, 1999

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